

Ad Hoc Big Data Task Force of the NASA Advisory Council Science Committee

June 28-30, 2016

NASA Goddard Space Flight Center Building 28, Rm E210

Agenda (Eastern Standard Time)

Tuesday, June 28		
9:00 – 9:30	Opening Remarks / Introduction	Dr. Erin Smith Dr. Colleen Hartman Dr. Charles Holmes
9:30 - 10:00	TF Member Reports	TF Members
10:00 - 10:30	Community Coordinated Modeling Center	Dr. Maria Kuznetsova
10:30 – 10:45	BREAK	
10:45 – 11:30	HPC and Climate Model Data	Dr. Daniel Duffy
11:30 – 12:00	Climate Analytics	Dr. John Schnase
12:00 – 12:45	Advances in Big Science Data Projects Outside NASA	Dr. Larry Smarr
12:45 – 1:45	LUNCH	
1:45 – 2:15	Data Policies	Dr. Charles Holmes
2:15 – 2:45	Discussion	
2:45 – 3:15	Discussion of NSF Big Data Hubs	
3:15 – 3:30	BREAK	
3:30 – 4:00	Scientific Visualization Studio Tour/Demonstration	Dr. Horace Mitchell
4:00 - 5:00	Discussion	
5:00	ADJOURN FOR DAY 1	



11:25 – 11:30

11:30

Conclusions/Closeout

ADJOURN

Dial-In (audio) & WebEx (view presentations online) information is located on page 3

Wednesday, June 29		
9:00 – 9:30	NASA Astronomy Archive Report	Dr. Hashima Hasan
9:30 – 10:15	Mikulski Archive for Space Telescopes	Dr. Marc Postman
10:15 – 10:30	BREAK	
10:30 – 11:00	High Energy Astrophysics Science Archive Research Center	Dr. Alan Smale
11:00 – 12:00	Earth Science Data and Information System	Dr. Chris Lynnes
12:00 – 1:00	LUNCH TALK: Astrostatistics	Dr. Eric Feigelson
1:00 – 1:45	Planetary Data System	Dr. Ed Grayzeck
1:45 – 2:15	Space Physics Data Facility	Dr. Robert McGuire
2:15 – 2:45	Solar Data Analysis Center	Dr. Joseph Gurman
2:45 – 2:55	BREAK	
2:55 – 3:00	Public Comment	
3:00 – 3:30	Office of Chief Information Office- Innovation and Technology Division	Dr. Brian Thomas
3:30 – 4:00	Discussion	
4:00 - 5:00	Work Plan Topics Discussion	Dr. Charles Holmes
5:00	ADJOURN FOR DAY 2	
Thursday, June 30		
9:00 – 9:30	Cloud Computing Initiative NASA OCIO	Ms. Karen Petraska
9:30 – 10:15	Finalize Work Plan	Dr. Charles Holmes
10:15 – 10:25	BREAK	
10:25 – 11:25	Findings and Recommendations	



Dial-In (audio) & WebEx (view presentations online) information is located on page 3

Dial-In and WebEx Information

For entire meeting June 28-30, 2016

<u>Dial-In (audio)</u>: Dial the USA toll-free conference call number 1-800-988-9663 or toll number 1-517-308-9427 and then enter the numeric participant passcode: 4718658. You must use a touch-tone phone to participate in this meeting.

WebEx (view presentations online): The web link is https://nasa.webex.com, the meeting number is 997 975 025, and the password is BigD@T@16-2.

* All times are Eastern Standard Time *